

Title (en)

Centrifugally actuated tube rotor mechanism

Title (de)

Zentrifugal betätigter Rotationsmechanismus für Röhrchen

Title (fr)

Mécanisme rotatif actionné par la force centrifuge pour des tubes

Publication

EP 0838265 A3 19990317 (EN)

Application

EP 97307161 A 19970915

Priority

- US 72178296 A 19960925
- US 91843797 A 19970826

Abstract (en)

[origin: EP0838265A2] The present invention relates to an apparatus for producing rotation of a vessel about its longitudinal axis during centrifugation. The apparatus of the present invention is adapted for placement within, for example, a centrifuge rotor. <IMAGE>

IPC 1-7

B04B 5/02

IPC 8 full level

B04B 5/02 (2006.01)

CPC (source: EP KR)

B04B 5/02 (2013.01 - EP); **B04B 9/10** (2013.01 - KR)

Citation (search report)

- [A] US 3850368 A 19741126 - BOECKELER B
- [A] GB 2190489 A 19871118 - AUTOMATED DIAGNOSTIC SYSTEMS

Cited by

FR2797202A1; EP0940182A1; GB2349108A; GB2349108B; US10940491B1; WO2020036652A3

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0838265 A2 19980429; EP 0838265 A3 19990317; EP 0838265 B1 20020605; CA 2216056 A1 19980325; CA 2216056 C 20000523; DE 69713025 D1 20020711; DE 69713025 T2 20021219; ES 2177906 T3 20021216; KR 19980024909 A 19980706; SG 55488 A1 19981221

DOCDB simple family (application)

EP 97307161 A 19970915; CA 2216056 A 19970917; DE 69713025 T 19970915; ES 97307161 T 19970915; KR 19970048480 A 19970924; SG 1997003449 A 19970918